

IN THE CLAIMS

Please amend Claims 1, 2 and 4 to read as follows. A marked-up copy of those claims, showing the changes made thereto, is attached. Please note that all the claims currently pending in this application, including those not currently being amended, have been reproduced below for the Examiner's convenience.

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1. (Twice Amended) A method of manufacturing an ink-jet recording head

comprising the steps of:

preparing a base plate having an ink ejection pressure generating element;

forming a liquid path pattern on said base plate with use of a soluble resin, by a first application of light through a first mask and developing afterward;

applying a first active energy setting material on said base plate and said liquid path pattern;

applying an ink-repellent second active energy setting material on said first active energy setting material;

exposing said first active energy setting material and said ink-repellent second active energy setting material in a process by a second application of light to both of said materials through a second mask corresponding to an ejection port for ejecting ink;

developing said first active energy setting material and said ink-repellent second active energy setting material so as to form said ejection port above said ink ejection pressure generating element; and

removing said liquid path pattern,

Sub C1 wherein said ink-repellent second active energy setting material is applied through a drying process.

2. (Twice Amended) The method of manufacturing the ink-jet recording head according to claim 1, wherein said step of applying said ink-repellent second active energy setting material on said first active energy setting material is performed by a method of spraying fine particles of said second material.

3. (Not Currently Amended) The method of manufacturing the ink-jet recording head according to claim 1, wherein said step of applying an ink-repellent second active energy setting material on said first active energy setting material is performed by a flexographic printing method.

4. (Twice Amended) The method of manufacturing the ink-jet recording head according to claim 1, wherein said step of applying said ink-repellent second active energy setting material on said first active energy setting material is performed by a method of transforming said second active setting energy material into a dry film and applying said film on said base plate.

5. (Not Currently Amended) The method of manufacturing the ink-jet recording head according to claim 1, wherein said first active energy setting material is an epoxy resin cured by cationic polymerization.

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6. (Not Currently Amended) The method of manufacturing the ink-jet recording head according to claim 1, wherein said ink-repellent second active energy setting material is an epoxy resin cured by cationic polymerization.

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7. (Withdrawn) An ink-jet recording head manufactured by one of the claims 1, 2, 3, 4, 5 and 6. *concluded*

Please add new Claim 8.

--8. (New) A method of manufacturing an ink-jet recording head comprising the steps of:

preparing a base plate having an ink ejection pressure generating element and a liquid path pattern, which is removable, located on a part of said base plate that includes said ink ejection pressure generating element;

applying a first active energy setting material on said base plate and said liquid path pattern;

applying an ink-repellent second active energy setting material on said first active energy setting material;

exposing said first active energy setting material and said ink-repellent second active energy setting material in a process by applying light to both of said materials through a mask corresponding to an ejection port for ejecting ink;

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